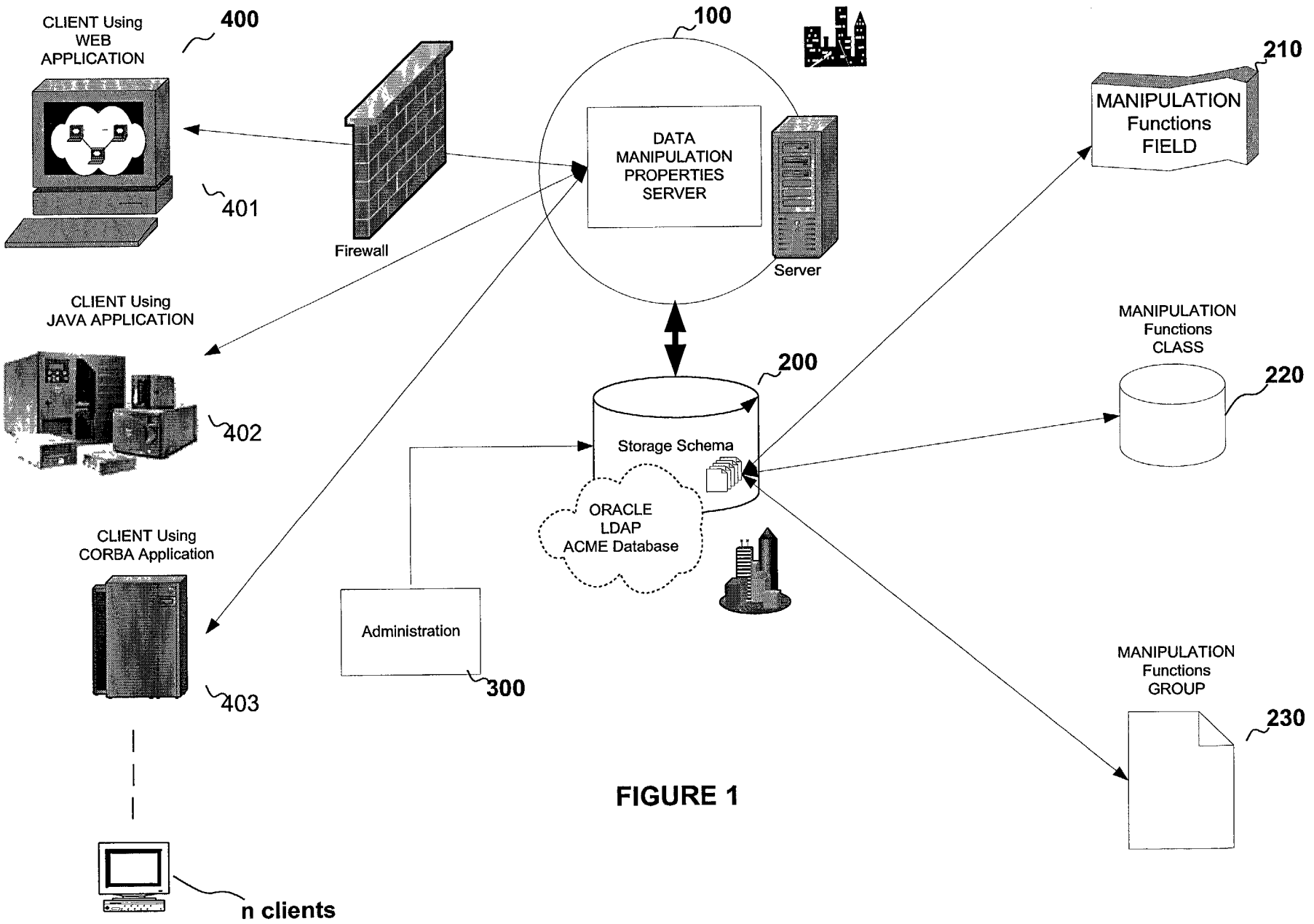
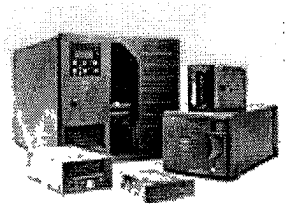

CLIENT Using
WEB
APPLICATION
400
401
Firewall
100
DATA
MANIPULATION
PROPERTIES
SERVER
Server
210
MANIPULATION
Functions
FIELD
CLIENT Using
JAVA APPLICATION
402
200
Storage Schema
MANIPULATION
Functions
CLASS
220
ORACLE
LDAP
ACME Database
CLIENT Using
CORBA Application
403
Administration
300
MANIPULATION
Functions
GROUP
230
n clients

FIGURE 1



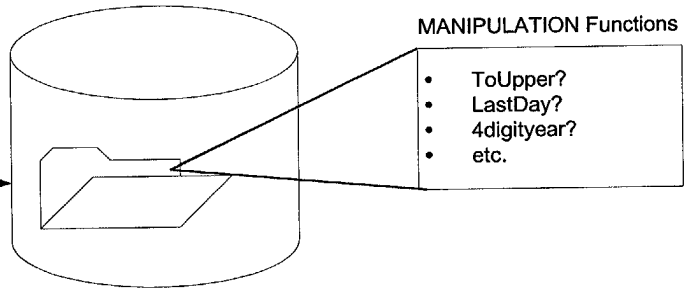
400

DATA MANIPULATION EXAMPLE
--LONG DISTANCE ORDERING--

100

CLIENTS

1. Enter NAME of User of Long Distance Service?
2. Enter DATE of Service?
3. Enter DATE of Availability?
4. Other Information



Data MANIPULATOR

500

Priority Of Rules

Tag Field Name	App Name	App Ver	App User	Exec Seq	Java Functions Method	PARM Data	Comments
User_Name	LD ORD	1.0	Any	1	ToUpperCase		
DATE	LD ORD	1.0	Any	10	LastDay	20020601	
DATE	LD ORD	1.0	Any	1	4digityear		
DATE	LD ORD	1.0	Any	5	FirstDay	20020415	
DATE_5	LD ORD	1.0	Any	1	FirstMonth	20020501	
DATE_9	LD ORD	2.2	Benny	1	FirstMonth	20020601	Benny requires first month = Jure for XYZ cell service LD ORD 2.2
All	LD ORD	1.0	Any	1	ToUpperCase		

FIGURE 2